

ASCE Sustainable Street Design



SEPTEMBER 16, 2010
FUNDING OPTIONS

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- **Funding options Urban (pop > 5000)**
 - Transportation Improvement Board - TIB
 - Department of Ecology
- **Funding options Rural or Small City (pop < 5000)**
 - TIB
 - Department of Ecology
 - USDA/RD

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- TIB Urban
- [Urban Arterial Program \(UAP\)](#) – best suited for roadway projects that improve safety and mobility
- [Urban Corridor Program \(UCP\)](#) – best suited for roadway projects with multiple funding partners that expand capacity
- [Sidewalk Program \(SP\)](#) – best suited for sidewalk projects that improve safety and connectivity

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- **TIB**
- **How TIB has implemented sustainability**
Starting with the FY 2010 funding programs TIB revised the grant criteria and point systems of the Urban Arterial and the Urban Corridor programs to include a category to support modal, **energy, environmental, and recycling measures**. The new criteria encourage customers to consider a range of sustainability measures appropriate to their projects and locale, without forcing any particular measure on the customer.
- Sustainability Scores (**15** pts out of 100)

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- **TIB Urban**
- **For urban funding programs, a VE study is required for all projects exceeding two million dollars in total cost or any project determined by TIB staff to warrant a VE study.**

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- TIB Small City Funding
- [Small City Arterial Program \(SCAP\)](#) – provides funding for projects that improve safety and roadway conditions
- [Small City Preservation Program \(SCPP\)](#) – provides funding for rehabilitation and maintenance of the small city roadway system, in some cases in partnership with WSDOT or county paving projects
- [Small City Sidewalk Program \(SCSP\)](#) – provides funding for sidewalk projects that improve safety and connectivity
- Sustainability (Scores **10** pts out of 100)

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- **Ecology**

- Stormwater **Grant** Program (application period closed, may be repeated but subject to legislative action)
- **LOANS** SRF applications due **Nov 5, 2010**

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- **Type of PROJECT**
- **Check all boxes that apply for this PROJECT:**
- Demonstration project
- Low Impact Development Techniques
- Public outreach and education
- Source control activities
- Stormwater pollutant control facilities
- Stormwater Retrofit
- Stormwater best management practices
- Water quality monitoring
- Other (specify): ____

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- **Project Type:**
- Stormwater Planning (Step 1)
- Design (Step 2)
- Construction (Step 3)
- Design and construction (Step 4)

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- **GPR PROJECT CATEGORIES**
- **Green Infrastructure** - defined as a wide array of practices at multiple scales that manage wet weather and that maintain and restore natural hydrology by infiltrating, evapotranspiring, and harvesting and using stormwater.
- **Energy Efficiency** - defined as the use improved technologies and practices to reduce the energy consumption of water quality project, use energy in a more efficient way, and/or produce or utilize renewable energy.
- **Water Efficiency** - defined as the use of improved technologies and practices to deliver equal or better services with less water.
- **Environmentally Innovative** - defined as projects that demonstrate new and/or innovative approaches to delivering services or managing water resources in a more sustainable way.

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- **Green Reserve Information**
- http://www.epa.gov/owm/cwfinance/cwsrf/green_if.pdf
- <http://www.ecy.wa.gov/programs/wq/funding/cycles/2012/index.html>